

## STATE OF WASHINGTON

## DEPARTMENT OF ECOLOGY

1315 W. 4th Avenue • Kennewick, Washington 99336-6018 • (509) 735-7581

July 24, 2002

Mr. Joel Hebdon, Director Regulatory Compliance and Analysis Division Department of Energy, Richland Operations Office P.O. Box 550, MSIN: A5-58 Richland, Washington 99352

## Dear Mr. Hebdon:

- Re: (1) Letter, Joel Hebdon, USDOE, to Michael Wilson, Ecology, "Transfer of Hanford Facility Dangerous Waste Part A Permit Application, Form 3s for Plutonium-Uranium Extraction (PUREX) Plant and B Plant Complex in Support of Contract Transition (TSD: TS-2-6 and TS-2-3), dated June 3, 2002 (02-RCA-0311)
  - (2) Letter, Joel Hebdon, USDOE, to Michael Wilson, Ecology, "Transfer of Hanford Facility Dangerous Waste Part A Permit Application, Form 3s for Certification in Support of Contract Transition for Central Plateau," dated July 1, 2002 (02-RCA-0385)
  - (3) Letter, Laura Ruud, Ecology, to Joel Hebdon, USDOE, "Dangerous Waste Permit Application Part A, Form 3, Revision 4, for the 600 Area Purgewater Storage and Treatment Facility," dated April 30, 2002.

The Washington State Department of Ecology (Ecology) has received and reviewed the United States Department of Energy's (USDOE) request to revise the Part As submitted with the above-referenced letters. Ecology approves all of the proposed Part A revisions, except for the 600 Area Purgewater Storage and Treatment Facility, Revision 5. Ecology is denying USDOE's request to revise the Part A for the 600 Area Purgewater Storage and Treatment Facility, because the criteria that allow for changes while operating under interim status standards were not met pursuant to WAC 173-303-805(7). Specifically, the D007 waste code must be removed in order for Ecology to approve this Part A. (Reference 3, above)

Ecology is currently working with USDOE and contractors to develop an acceptable path forward for the future operation and/or closure of the 600 Area Purgewater Storage and Treatment Facility, including alternative locations for storing and/or treating the purgewater waste stream.

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The following revisions are hereby approved. The cover pages to the Part As indicating approval are enclosed.

PUREX Plant, Rev. 10	216-A-36B Crib, Rev.2*
B Plant Complex, Rev. 9	216-B-3 Main Pond, Rev. 7*
216-U-12 Crib, Rev.4*	Facility Nonradioactive Dangerous Waste Landfill,
216-S-10 Pond and Ditch, Rev.4	Rev. 5*
216-A-37-1 Crib, Rev.3*	Hexone Storage and Treatment Facility, Rev. 4*
216-B-63 Trench, Rev. 6	241-CX Tank System, Rev. 4*
216-A-10 Crib, Rev. 4*	
216-A-29 Ditch, Rev. 4	

\*By virtue of approving the revisions to the Part A, Form 3 Permit Applications noted above, Ecology hereby denies any previous pending revisions for these units.

If you have any questions regarding this letter, please contact me at (509) 736-5715 or Jean Vanni at (509) 736-3046.

Sincerely,

Laura Ruud

**RCRA Permitting Specialist** Nuclear Waste Program

LR:JV:nc Enclosure

cc:

Donna M. Yasek, BHI Richard H. Engelmann, DFSH Richard H. Gurske, DFSH Norman C. Boyter, FH Glen B. Chronister, FH Greg J. LeBaron, FH Joel F. Williams Jr., FH Rick Gay, CTUIR Russell Jim, YN Pat Sobotta, NPT Environmental Portal, LMSI